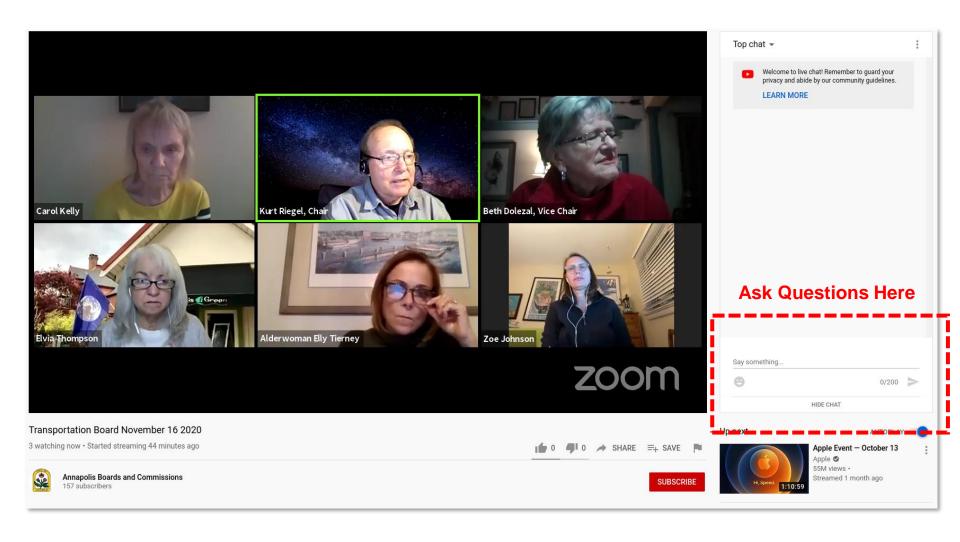


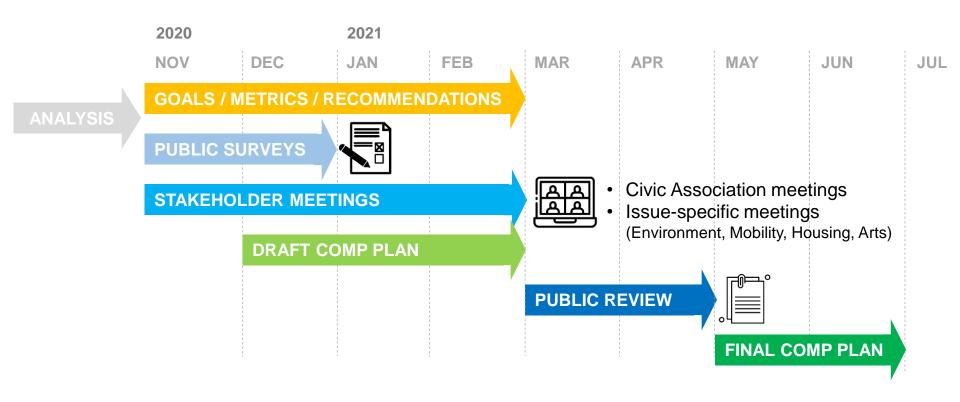
TONIGHT'S EVENT

- Overview of the Comprehensive Planning Process and Vision
- Overview of Annapolis today key issues, opportunities, and challenges
- 3 Q&A
- 4 Release of Public Opinion Surveys

TONIGHT'S EVENT



SCHEDULE / OTHER WAYS TO PARTICIPATE



or, just send me a message!

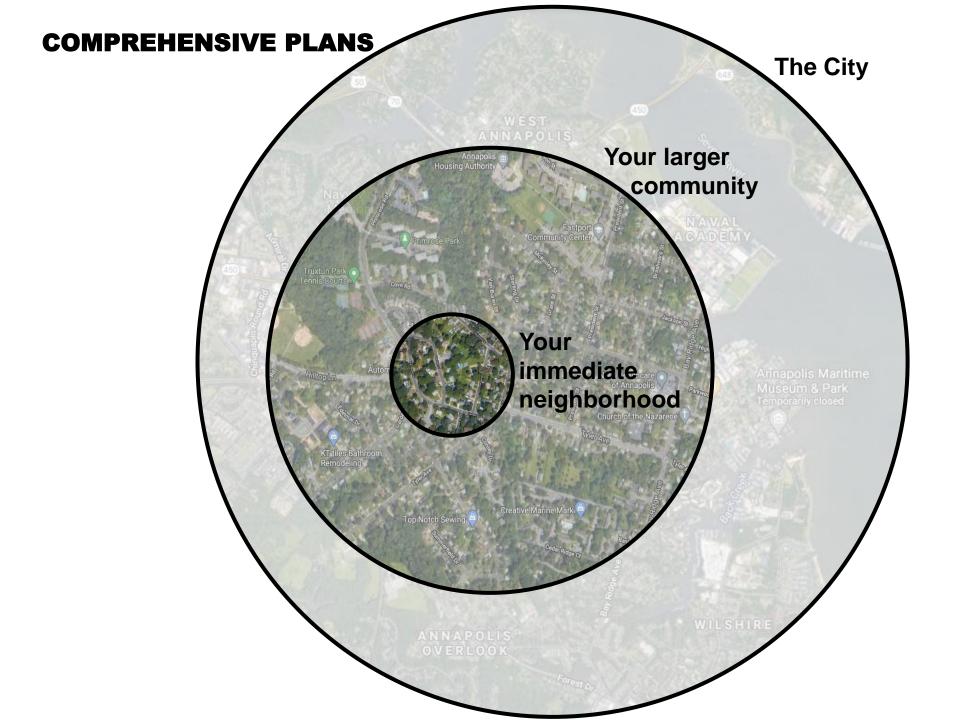


ejleshinsky@annapolis.gov

KEY QUESTIONS

1. What kind of change would most positively impact your community?

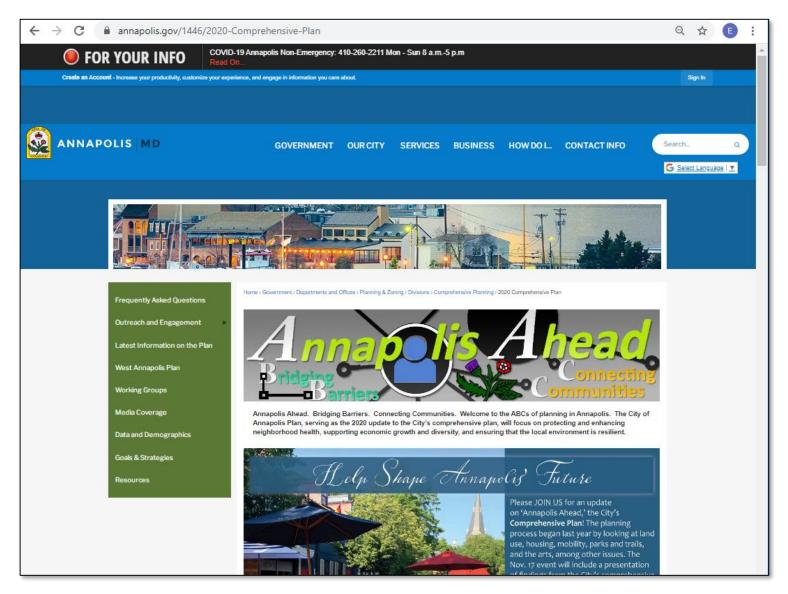
2. What kind of change would most positively impact Annapolis overall?



COMPREHENSIVE PLANS



ANNAPOLIS AHEAD



https://www.annapolis.gov/1446/2020-Comprehensive-Plan

COMPREHENSIVE PLANS IN MARYLAND



DEMOGRAPHICS



TRANSPORTATION



LAND USE



COMMUNITY FACILITIES



MUNICIPAL GROWTH



SENSITIVE AREAS





WATER RESOURCES

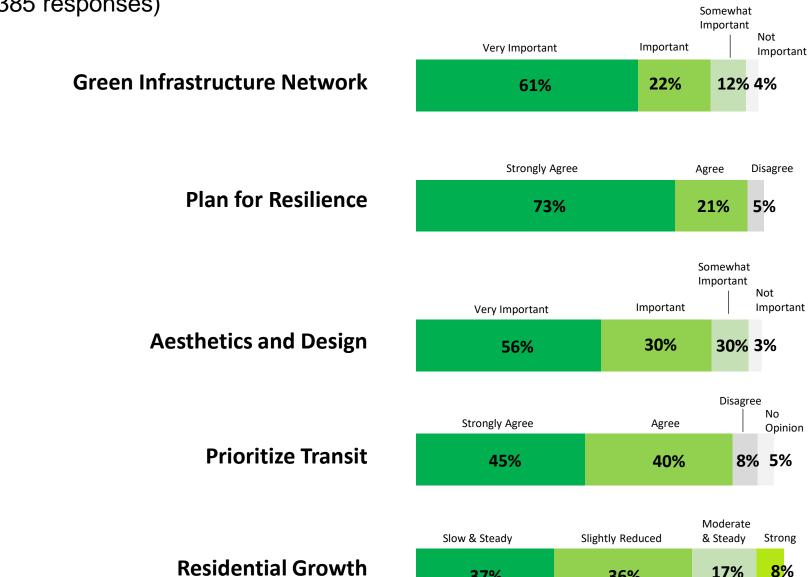


WHAT WE'VE HEARD SO FAR



WHAT WE'VE HEARD SO FAR

Public Survey #1 (385 responses)



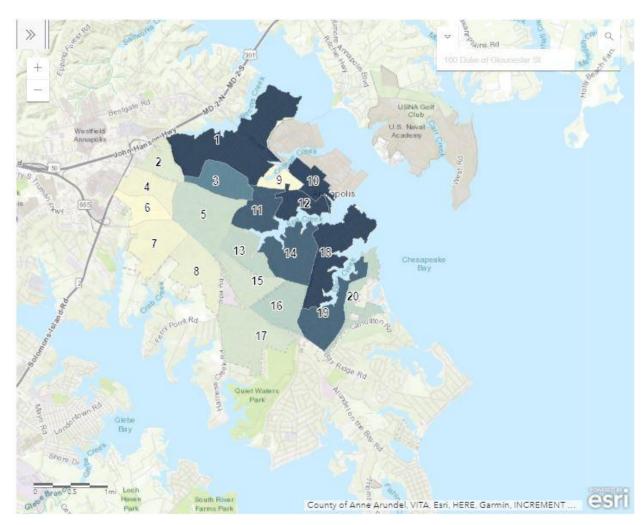
37%

17%

36%

WHAT WE'VE HEARD SO FAR

Public Survey #1 (385 responses)



The darker the color, the more respondents

ANNAPOLIS AHEAD VISION FRAMEWORK

THRIVING CITY

- Demographics
- Land Use
- Municipal Growth
- Housing

FUNCTIONAL CITY

- Transportation
- Community Facilities
- Arts & Culture

METRICS RECOMMENDATIONS

GOALS

ADAPTIVE CITY

- Sensitive Areas
- Water
 Resources

FOUNDATIONAL THEMES

EQUITY

How can we ensure that all Annapolitans have equitable access to our public amenities?



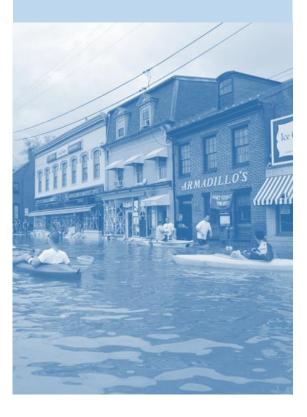
HEALTH

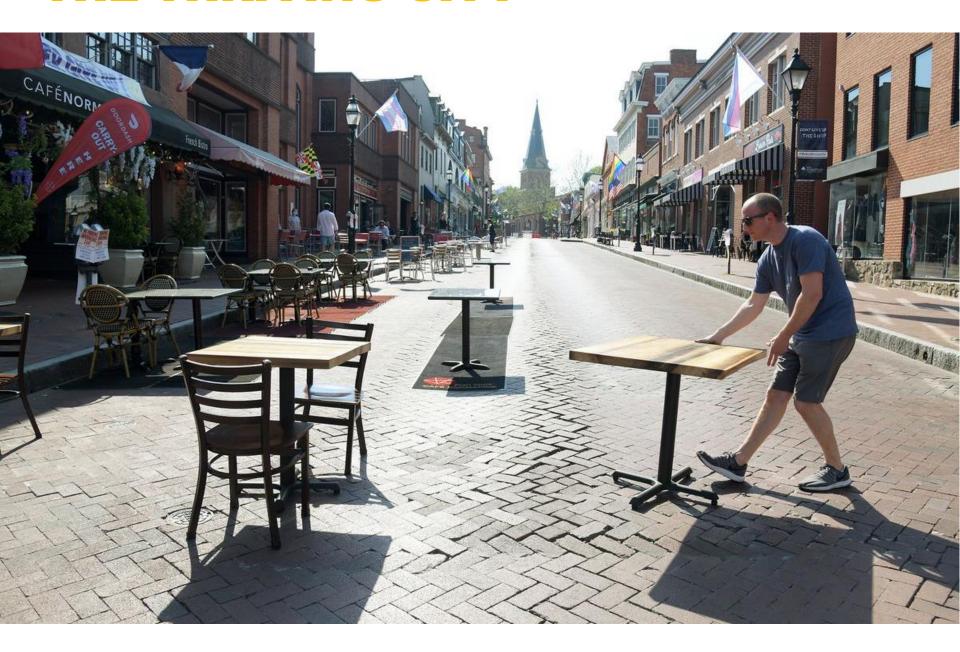
How can we ensure that our health is improved by our surrounding environment?



RESILIENCE

How can we better prepare for, respond to, and adapt to more frequent turbulent events?

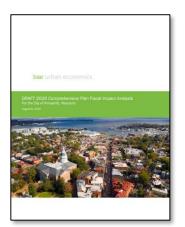




Population Change



Demographic and Economic Profile and Real Estate Market Analysis for the Annapolis Comprehensive Plan Update



Comprehensive Plan Fiscal Impact Analysis

Table 1: Population and Households, 2010 - 2018

			% Change
Population	2010	2018	2010-2018
City of Annapolis	38,375	39,751	3.6%
Anne Arundel County	537,656	583,623	8.5%
State of Maryland	5,773,552	6,119,186	6.0%
			% Change
Households	2010	2018	2010-2018
City of Annapolis	16,130	16,407	1.7%
Anne Arundel County	199,378	214,401	7.5%
State of Maryland	2,156,411	2,266,481	5.1%
Average Household Size	2010	2018	
City of Annapolis	2.34	2.38	
Anne Arundel County	2.63	2.65	
State of Maryland	2.61	2.64	

Sources: Esri Business Analyst, 2019; BAE, 2019.

Table 3: Summary of Demographic Projections

9100 765	Base	500000		22/06/20	363-258	Overall Change	% Change
Annapolis	2020	2025	2030	2035	2040	2020-2040	2020-2040
Population (a) (b)	40,262	40,765	40,918	43,852	44,609	4,347	10.8%
Households (a) (c)	16,426	16,527	16,868	16,929	16,989	563	3.4%
Avg. Household Size	2.45	2.47	2.43	2.59	2.63	0.17	7.1%
Jobs (d)	31,001	31,026	31,041	31,060	31,083	82	0.3%
Service Population (e)	55,763	56,278	56,438	59,382	60,151	4,388	7.9%

Notes:

- (a) Projections for population and households follow trends published in Round 9 of the BMC forecasts.
- (b) Base year data reflects 2018 estimates from Esri, scaled by the BMC Round 9 annual growth rate from 2015-2020 (0.06%)
- (c) Household projections account for 132 residential units currently in the construction pipeline as of April 1, 2020. Projections based on the BMC trend and Esri base year estimate include an additional 6.65 units (132/20) each year.
- (d) Base year estimate and trends are based on BMC Round 9 estimates, with no adjustments.
- (e) Service population is defined as the residential population plus 50% of jobs.

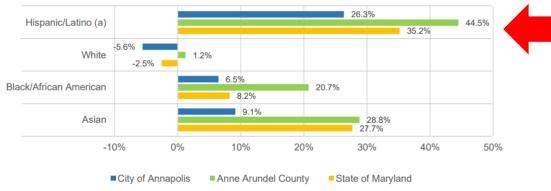
Source: Baltimore Metropolitan Council, Round 9; Department of Planning & Zoning; Esri; BAE, 2020.

Population Change



Demographic and Economic Profile and Real Estate Market Analysis for the Annapolis Comprehensive Plan Update December 13, 2019

Figure 8: Percent Change in Number of Residents by Race and Ethnicity, 2010 - 2018



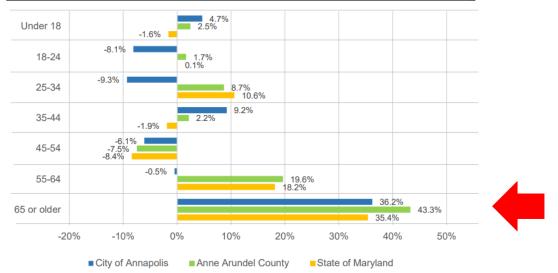
Notes:

Only includes racial/ethnic groups that make up at least three percent of the population in at least one of the three geographies.

(a) Includes all races for those of Hispanic/Latino background.

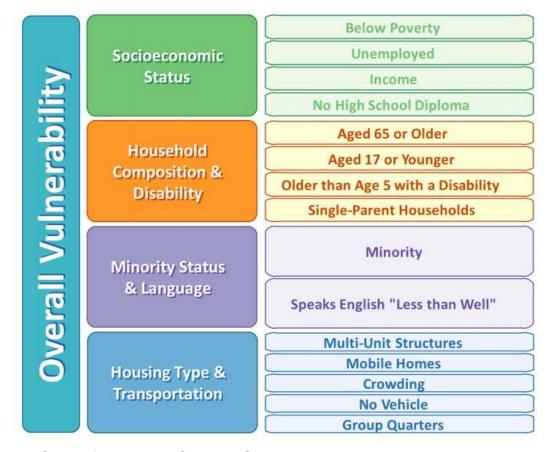
Sources: Esri Business Analyst 2019; BAE, 2019.

Figure 6: Change in Number of Residents by Age Group, 2010 – 2018

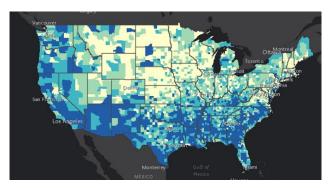


Sources: Esri Business Analyst, 2019; BAE, 2019.

Socially Vulnerable Populations



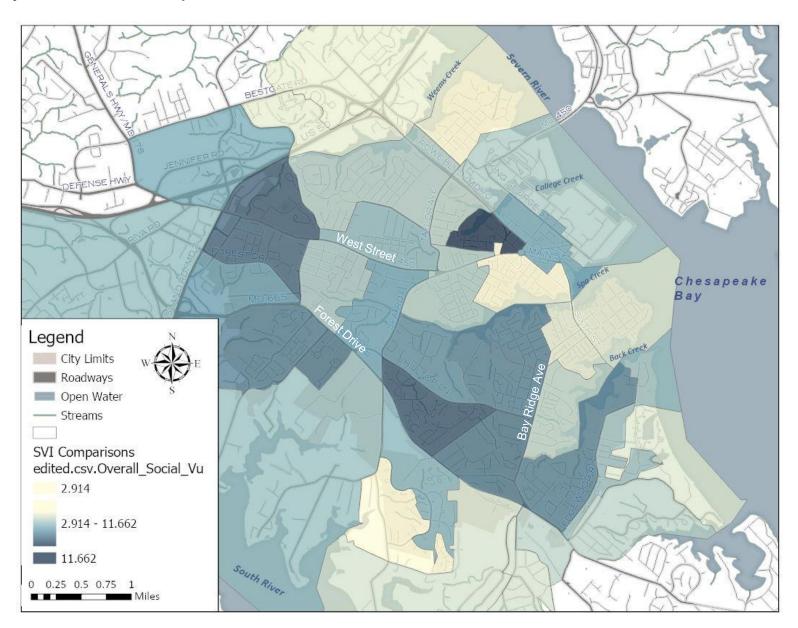
Center for Disease Control - Social Vulnerability Index



What is Social Vulnerability?

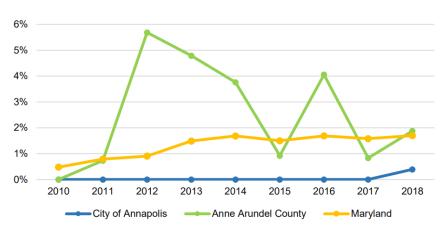
"Every community must prepare for and respond to hazardous events, whether a natural disaster like a tornado or a disease outbreak, or an anthropogenic event such as a harmful chemical spill. The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability."

Socially Vulnerable Populations



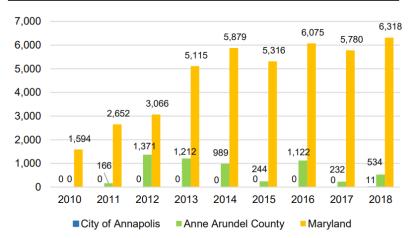
Housing

Figure 28: Annual Market-Rate Unit Deliveries as a Share of Total Market-Rate Units, 2010 - 2018



Note: Market-rate units only. Sources: CoStar; BAE, 2019.

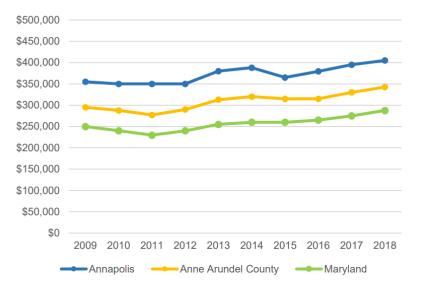
Figure 27: Deliveries (Market-Rate Units), 2010 - 2018



Note: Market-rate units only. Sources: CoStar; BAE, 2019.

Housing

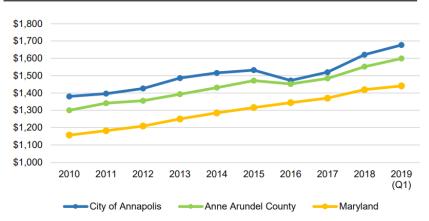
Figure 35: Median Home Sale Price, 2009 - 2018



Note:

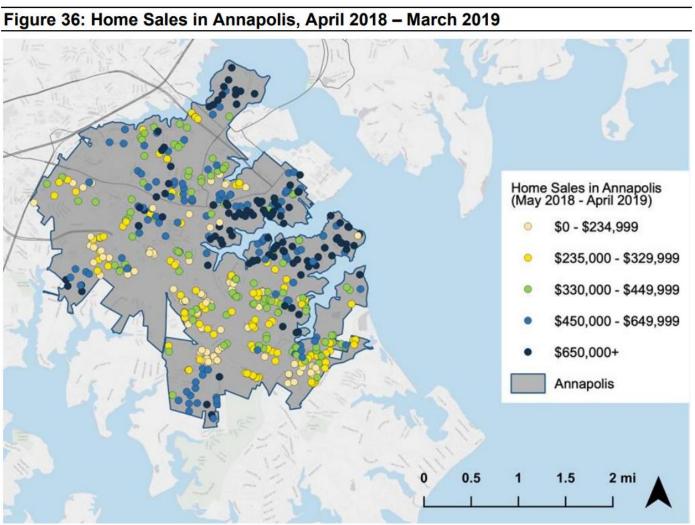
Includes all unit types (single family homes, condominiums, and townhomes). Sources: DQNews/CoreLogic; BAE, 2019.

Figure 26: Average Rent, Market-Rate Multifamily Two-Bedroom Unit, 2010 – Q1 2019



Note: Rents are effective rents; market-rate units only. Sources: CoStar; BAE, 2019.

Housing



Sources: Corelogic/ListSource via DQNews; ArcGIS Pro; U.S. Census Bureau; BAE, 2019.

Affordable Housing









- Admiral Oaks Community Preservation Development Corporation REDEVELOPED
- Annapolis Gardens Landex Corporation/HACA REDEVELOPED
- Bay Forest Senior Apartments Homes for America REDEVELOPED
- Bates Senior Housing Community Preservation Development Corporation –REDEVELOPED
- Bay Ridge Gardens Rose Company REDEVELOPED
- Bowman Commons Bowman Community Development Corporation REDEVELOPED
- Bowman Place Homes for America –REDEVELOPED
- Bloomsbury Square REDEVELOPED
- Bywater Mutual Homes COOPERATIVE
- Obery Court College Creek Terrace Pennrose/HACA REDEVELOPED
- Homes at the Glen Homes for America NEW CONSTRUCTION
- Homes at Monument Homes for America REDEVELOPED
- Woodside Gardens Fairstead REDEVELOPED
- Newtown 20 REDEVELOPMENT BEGINNING
- Morris Blum Senior Housing REDEVELOPMENT TO BEGIN SOON

Missing Middle Housing



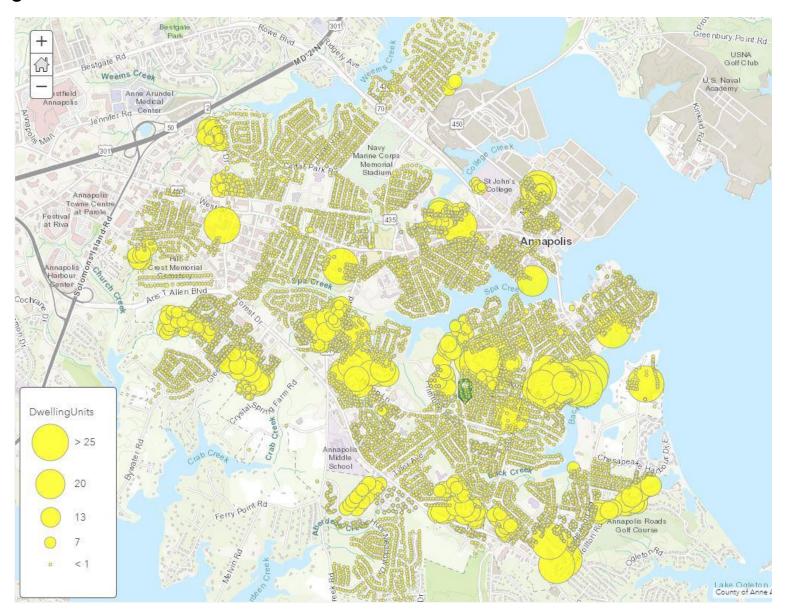






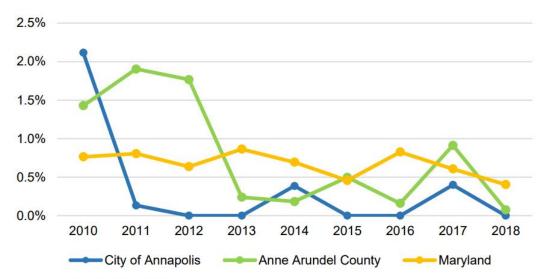


Housing



Retail Development

Figure 38: Annual Retail Deliveries (SF) as a Share of Total Retail Inventory (SF), 2010 – 2018



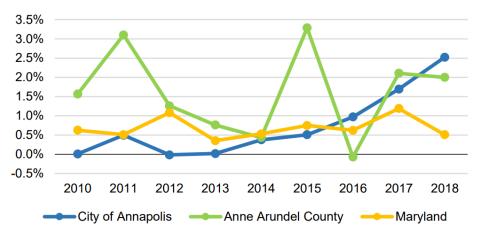
Sources: CoStar; BAE, 2019.

Figure 39: Average Retail Vacancy Rates, 2010 - Q1 2019 8% 7% 6% 5% 4% 3% 2% 1% 0% 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 (Q1) ----City of Annapolis Anne Arundel County Maryland

Sources: CoStar; BAE, 2019.

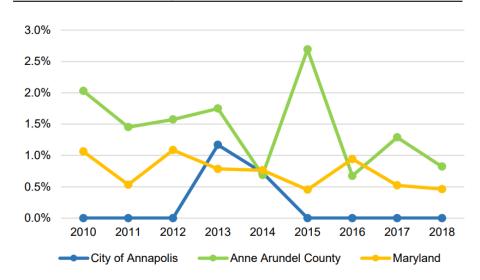
Development Patterns

Figure 44: Office Net Absorption Rates, 2010 – 2018



Sources: CoStar; BAE, 2019.

Figure 42: Annual Office Deliveries (SF) as a Share of Total Office Inventory (SF), 2010 – 2018

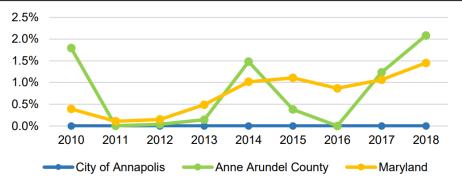


Note: Inventory and deliveries measured in square feet.

Sources: CoStar; BAE, 2019.

Industrial/Flex Development

Figure 46: Annual Industrial/Flex Deliveries (SF) as a Share of Total Industrial/Flex Inventory (SF), 2010 – 2018



Note: Inventory and deliveries measured in square feet.

Sources: CoStar; BAE, 2019.

Figure 45: Average Annual Industrial/Flex Rent PSF, 2010 - Q1 2019 \$16 \$14.04 \$14.04 \$13.92 \$13.68 \$13.68 \$13.32 \$13.32 \$13.32 \$14 \$12.84 \$12.72 \$12 \$9.24 \$10 \$8.64 \$8.16 \$7.92 \$7.92 \$7.80 \$7.56 \$7.32 \$8 \$7.08 \$7.08 \$6.84 \$6.96 \$6.96 \$6.72 \$6.60 \$6.60 \$6.60 \$6.48 \$6.36 \$6.36 \$6 \$4 \$2 \$0 2010 2011 2012 2013 2014 2015 2016 2019 (Q1) 2017 2018 ■ City of Annapolis ■ Anne Arundel County Maryland

Notes:

Rents reflect direct leases of all service types.

Sources: CoStar; BAE, 2019.

Future Land Use



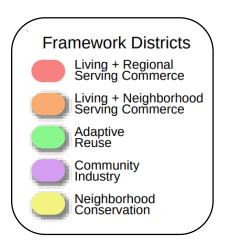


Figure 1.12 Proposed Development Framework Districts



Future Land Use

Living and Regional Serving Commerce



Desired Characteristics - Promote Growth

- High intensity urban scale mixed-use development
- Regional-serving retail destinations
- Transition to lower permitted heights and densities east of Old Solomons Island Road
- Densities support transit
- Multi-modal transit hub
- Bicycle and pedestrian connectivity to adjacent neighborhoods
- Park and open space

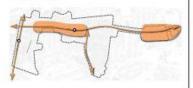








Living and Neighborhood Serving Commerce



Desired Characteristics - Beautify the Corridor

- Moderate intensity mixed-use development
- Multi-family and attached townhouses
- Neighborhood and convenience retail
- Promotes active lifestyle
- Dynamic sidewalk experience
- Safe, active and interesting public space
- Enhanced ecological features
- Access to transit







Adaptive Reuse



Desired Characteristics - Protect Character

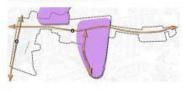
- Building reuse and rehabilitation
- Retain architectural character
- Safe, active and interesting public space
- Enhanced ecological features
- Access to transit







Community Industry



Desired Characteristics - Build on Identity

- Retain and protect industrial uses
- Improved walkability
- Ensure compatible transitions with adjacent areas
- Retail sale of goods produced on the premises
- Reduce impervious surface areas
- Enhanced ecological features
- Parking management











Desired Characteristics - Strengthen Community

- Improved lighting
- Bicycle and pedestrian connectivity
- Improved crosswalks
- Walkable access to retail and commercial areas
- Access to parks and open space







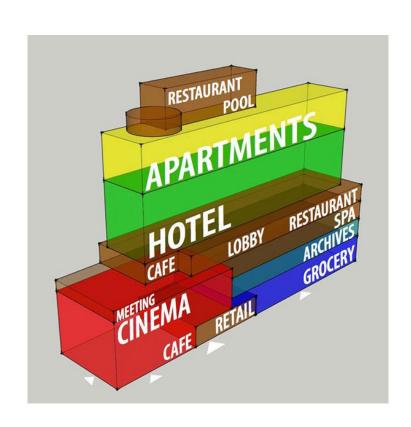
Compact and Connected Places

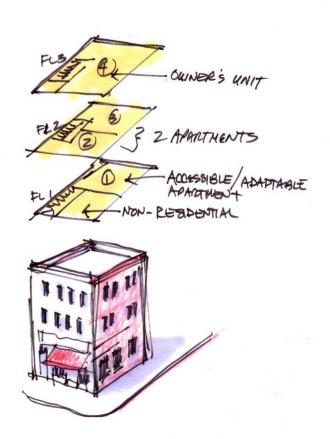
THE RIGHT MIX MATTERS!

BUILDING BLOCKS FOR INCLUSIVE CITIES



Mixed-Use Development

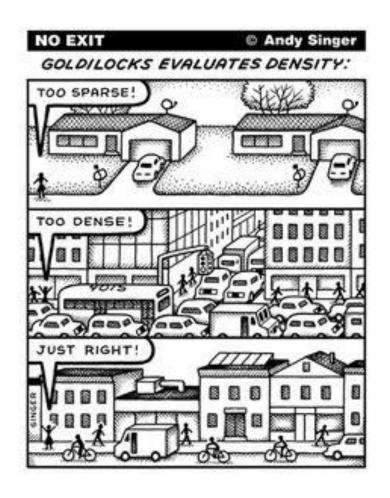




Mixed-Use Development



Questions?



THE FUNCTIONAL CITY



THE FUNCTIONAL CITY

Roadways

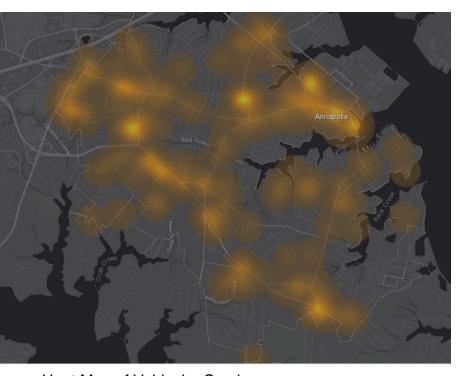
THE STROAD





A street/road hybrid. The futon of transportation investments.

Roadways



Heat Map of Vehicular Crashes

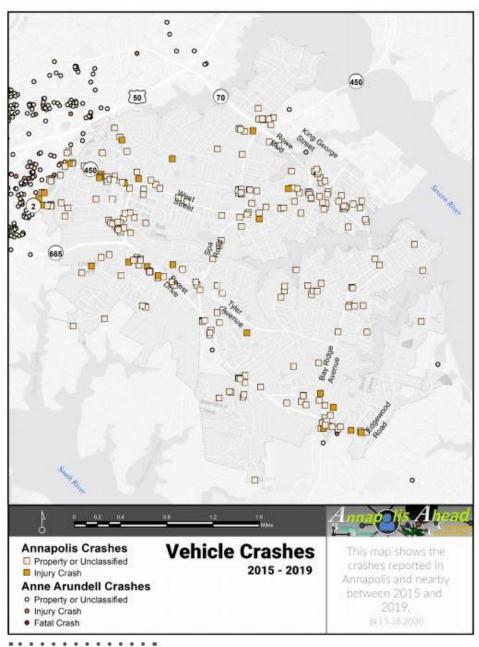
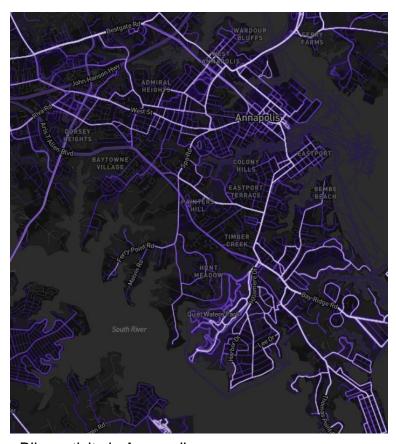
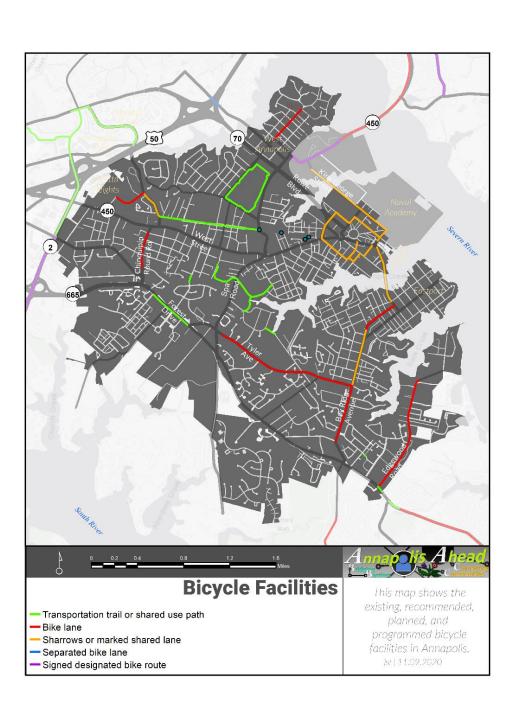


Figure 12. Annapolis Crash Map (source: City of Annapolis)

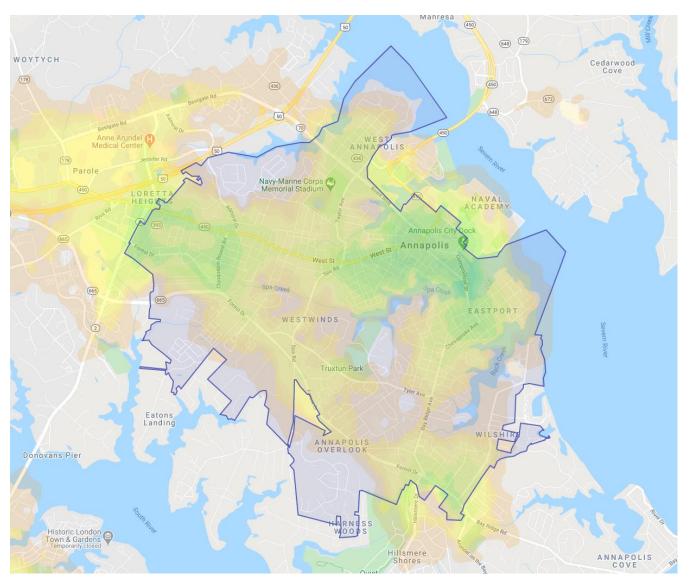
Bike Mobility



Bike activity in Annapolis (Strava data)



Pedestrian Mobility



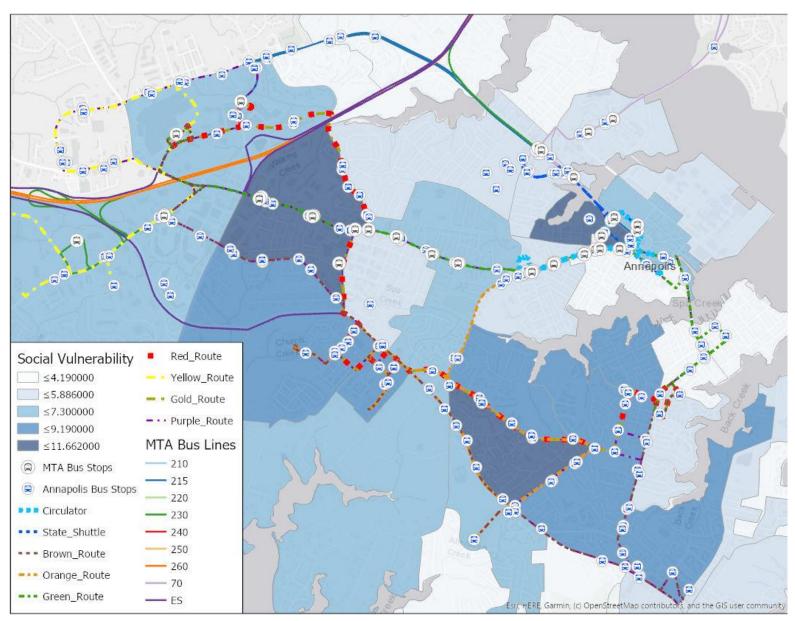
Walk Score Map of Annapolis (Walk Score data)

Complete Streets / Human-Scaled Streets

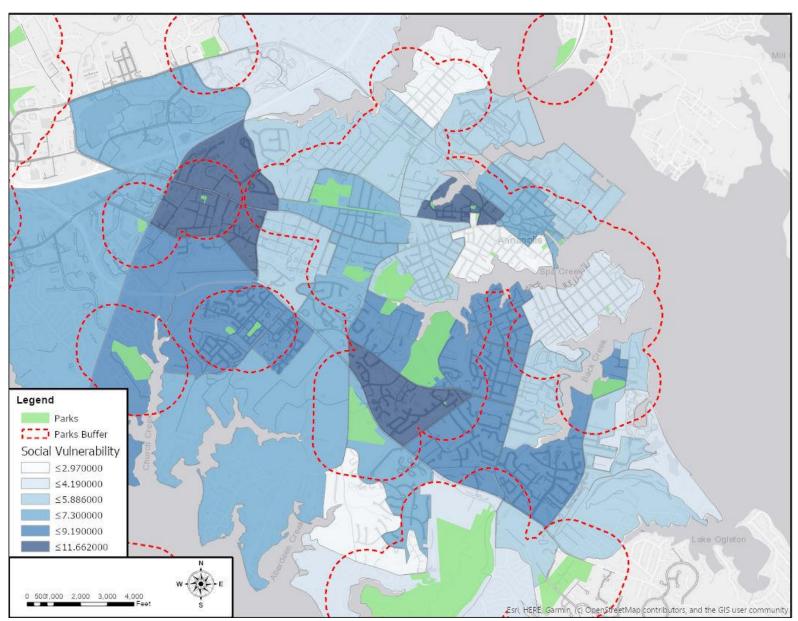


"Neighborhood Street" (from NACTO's Urban Street Design Guide)

Transit Equity



Open Space Equity



Open Space Equity

ParkServe[®]

The Trust for Public Land

November 11, 2020

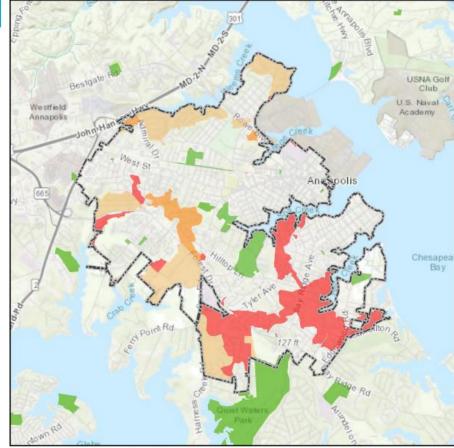
Page 1 of 2



Project Areas

Annapolis, MD - City Level Report





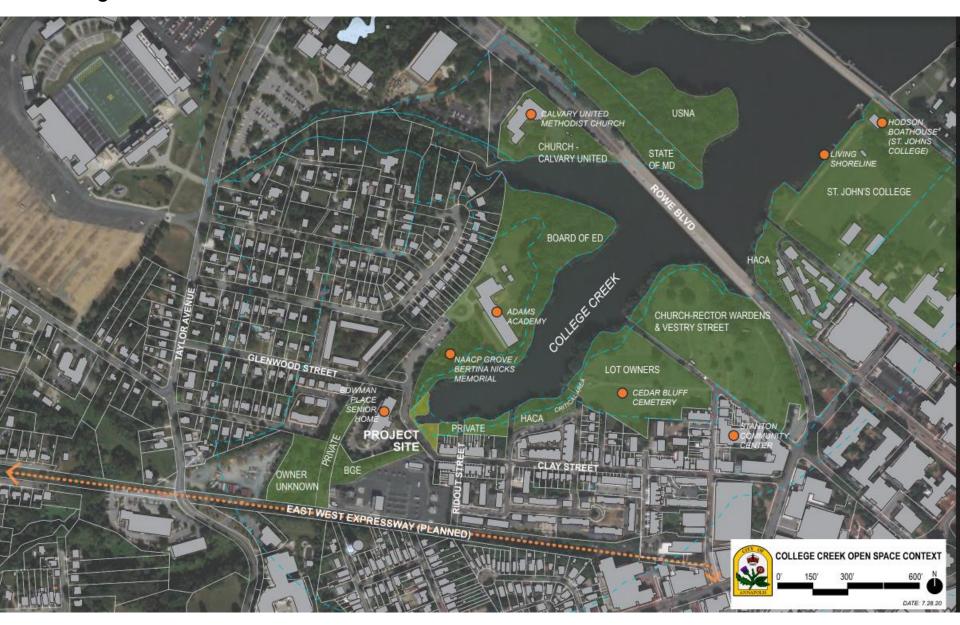
Public Waterfront Access



Public Waterfront: 9800 +/- LF

Total Waterfront: 45,580 +/- LF

College Creek



Arts & Culture



Summer Concert

Series

Music Educators of Greater Annapolis (MEGA)

2019

Salsa

Susan Campbell Park in downtown Annapolis Band

City Dock Tango Jazz Mosaic Annapolis Junction Big Band

Cadillac Mule City Dock Salsa Dr. Phil Butts Sunset Band City Dock Tango Crabtown Big Band The High & Wides City Dock Salsa

Kings of Crownsville City Dock Tango

Date	Time
Fri May 10	7 - 10 pm
Sun May 19	6:30 - 8:30 pm
Sun May 26	6:30 - 8:30 pm
Sun June 2	6:30 - 8:30 pm
Sun June 9	6:30 - 8:30 pm
Fri June 14	7 - 10 pm
Sun June 16	6:30 - 8:30 pm
Sun June 30	6:30 - 9 pm
Sun July 7	6:30 - 8:30 pm
Fri July 12	7 - 10 pm
Sun July 14	6:30 - 8:30 pm
Sun July 21	6:30 - 8:30 pm
Sun July 28	6:30 - 9 pm
Sun Aug 4	6:30 - 8:30 pm
Fri Aug 9	7 - 10 pm
Sun Aug 11	6:30 - 8:30 pm
Sun Aug 18	6:30 - 8:30 pm
Sun Aug 25	6:30 - 9 pm
Sun Sep 1	6:30 - 8:30 pm
Sun Sep 8	6:30 - 8:30 pm
Fri Sep 13	7 - 10 pm
Sun Sep 15	6:30 - 8:30 pm
	720 20 00

Sun Sep 22

The Pantones Steel Drums City Dock Tango Abe Ovadra Jazz Trio Dr. Phil & his Big Band City Dock Salsa Sounds of Joshua Praise Choir Starvation Army Band City Dock Tango 7 - 10 pm 6:30 - 8:30 pm 6 - 8 pm

Naptown Brass Band Bayside Big Band All events are scheduled as of April and could be updated during the summer. Alcoholic beverages are prohibited from being consumed at this venue; open containers are not allowed.

If inclement weather, cancellations are made by 3 p.m. the day of the event. www.annapolis.gov/summerconcerts or www.facebook.com/aippcannapolis





Tango

















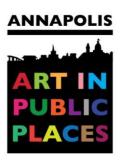


Arts Ecosystem

















Galleries

Museums

Arts Programming Organizations

Performance Venues

Public Spaces



Arts District



Arts District









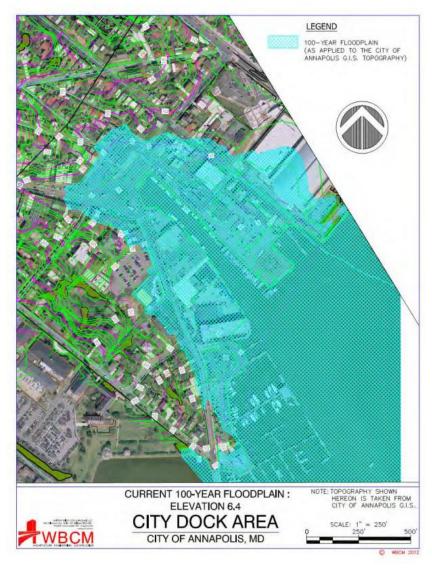


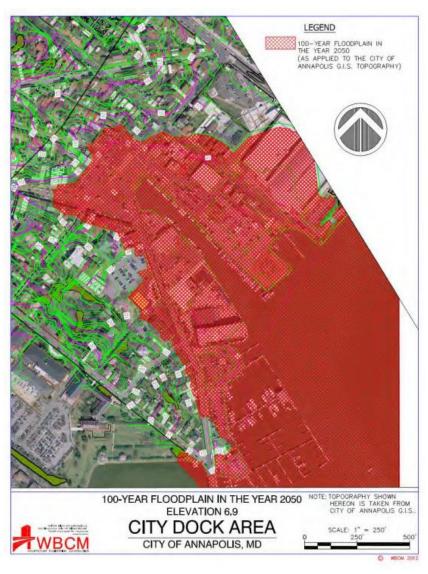
Questions?





Sea Level Rise





2012 2050

Sea Level Rise



Urban Resilience



The capacity of individuals, communities, institutions, businesses, and systems within a city to survive, adapt, and grow no matter what kinds of chronic stresses and acute shocks they experience.

Urban Resilience

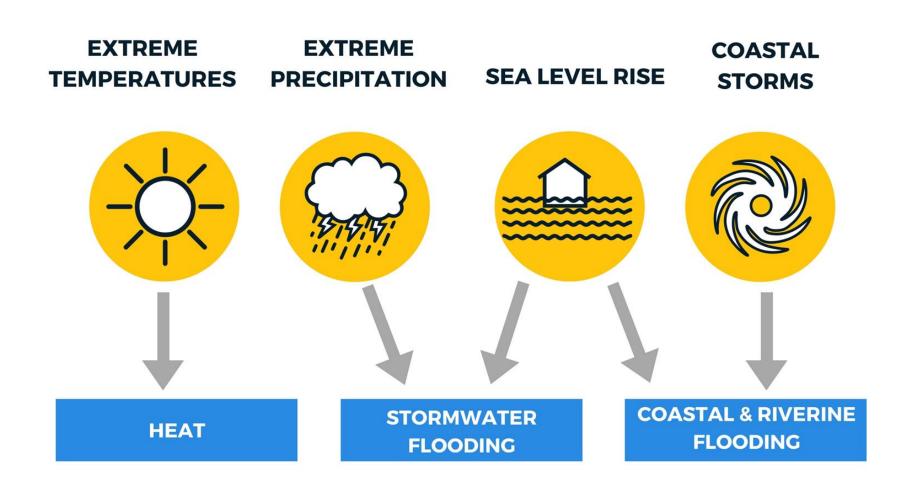
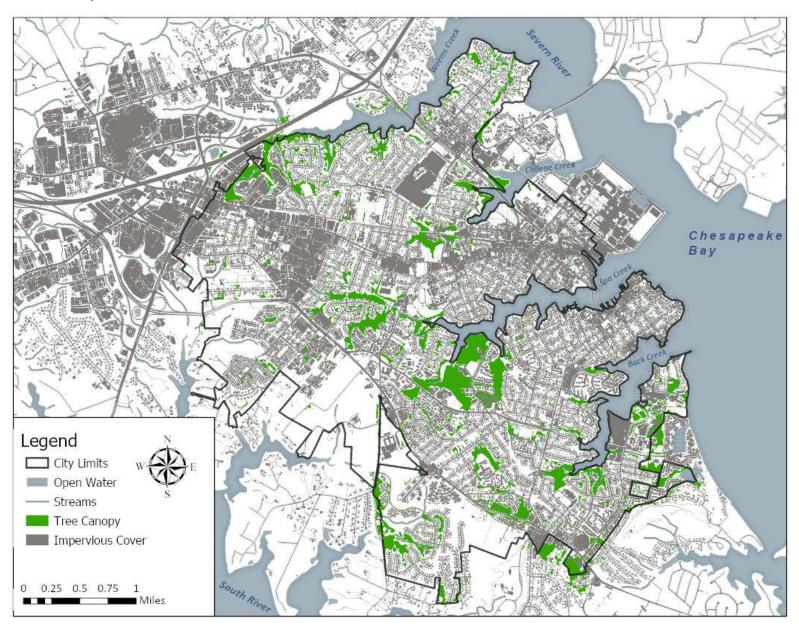
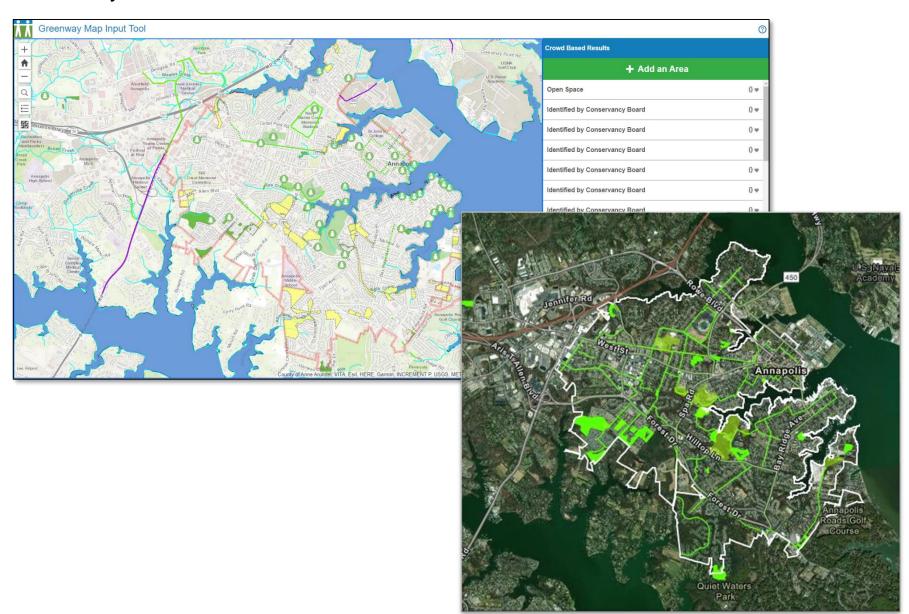


Image: Climate Ready Boston

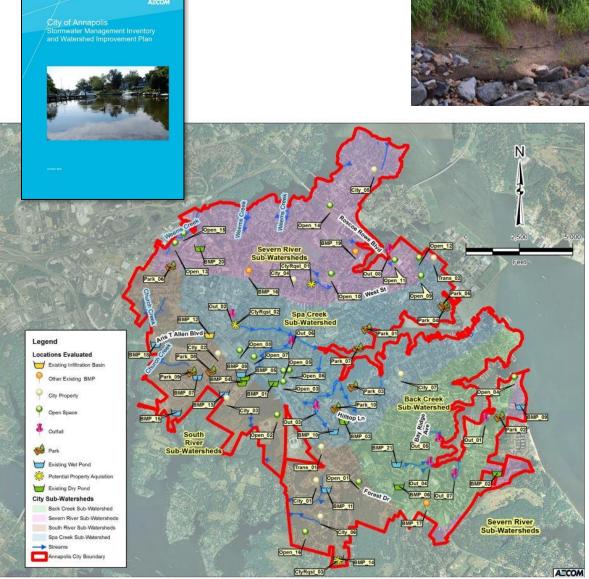
Heat Island Impacts



Greenways



Stormwater Management





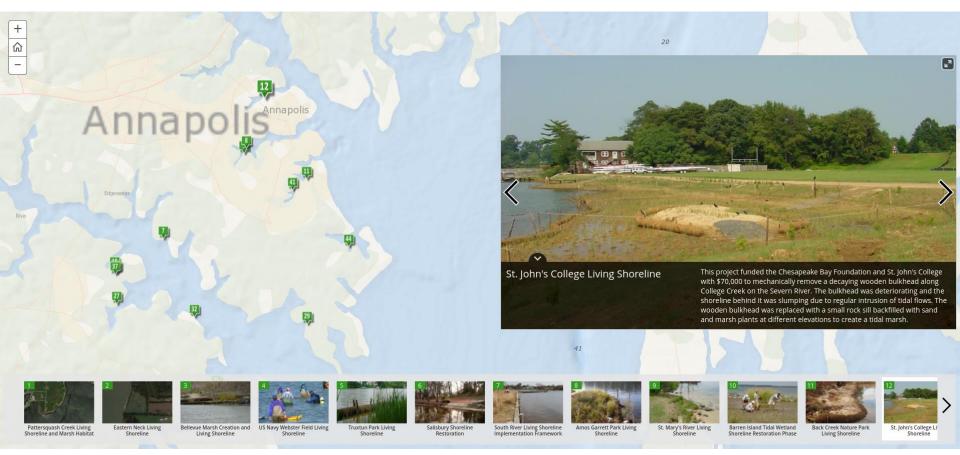
286.3

Acres

Calculation of Chesapeake Restoration Requirements for the City of Annapolis

Figure 6-1: City of Annapolis Locations Evaluated during the Fall 2015 Field Investigation

Living Shorelines



NOAA Living Shoreline Story Map

